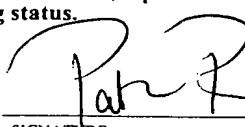


89 RECEIVED PCT 24 DEC 1996

FORM PTO-1390 (REV 10-25)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
				OMRF143 CIP2
				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
				08/765324
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED	
PCT/US95/08331	30 June 1995		30 June 1994	
TITLE OF INVENTION <u>Antibodies to Lipoproteins and Apolipoproteins and Methods of Use Thereof</u>				
APPLICANT(S) FOR DO/EO/US <u>KOREN, Eugen and KOSCEC, Mirna</u>				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 				
Items 11. to 16. below concern document(s) or information included:				
<ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input checked="" type="checkbox"/> Other items or information: Copy of published application Verified Statement Claiming Small Entity Status 				

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER OMRF143 CIP2																																																			
PCT/US95/08331		CALCULATIONS PTO USE ONLY																																																			
<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Search Report has been prepared by the EPO or JPO</td> <td style="width: 30%; text-align: right;">\$910.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482)</td> <td style="text-align: right;">\$700.00</td> </tr> <tr> <td>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))</td> <td style="text-align: right;">\$770.00</td> </tr> <tr> <td>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO</td> <td style="text-align: right;">\$1040.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)</td> <td style="text-align: right;">\$96.00</td> </tr> </table> <p>ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 910.00</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>44 - 20 =</td> <td>24</td> <td>X \$22.00</td> </tr> <tr> <td>Independent claims</td> <td>6 - 3 =</td> <td>3</td> <td>X \$80.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ 260.00</td> <td>\$</td> </tr> <tr> <td colspan="3">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: right;">\$1,678.00</td> </tr> </tbody> </table> <p>Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28). \$ 839.00</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th colspan="2">SUBTOTAL =</th> <th style="text-align: right;">\$ 839.00</th> </tr> </thead> <tbody> <tr> <td colspan="2">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="2">TOTAL NATIONAL FEE =</td> <td style="text-align: right;">\$ 839.00</td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</td> <td style="text-align: right;">\$ 40.00</td> </tr> <tr> <td colspan="2">TOTAL FEES ENCLOSED =</td> <td style="text-align: right;">\$ 879.00</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Amount to be: refunded \$</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">charged \$</td> </tr> </tbody> </table>			Search Report has been prepared by the EPO or JPO	\$910.00	International preliminary examination fee paid to USPTO (37 CFR 1.482)	\$700.00	No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))	\$770.00	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$1040.00	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)	\$96.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	44 - 20 =	24	X \$22.00	Independent claims	6 - 3 =	3	X \$80.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ 260.00	\$	TOTAL OF ABOVE CALCULATIONS =			\$1,678.00	SUBTOTAL =		\$ 839.00	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$	TOTAL NATIONAL FEE =		\$ 839.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 40.00	TOTAL FEES ENCLOSED =		\$ 879.00			Amount to be: refunded \$			charged \$
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<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 879.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-2507</u>. A duplicate copy of this sheet is enclosed.</p>																																																					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Patrea L. Pabst, Esq. Arnall Golden & Gregory LLP 2800 One Atlantic Center 1201 West Peachtree Street Atlanta, Georgia 30309-3450</p> <p> SIGNATURE: Patrea L. Pabst NAME 31,284 REGISTRATION NUMBER</p>																																																					

08/765324
89 RE, PCT/PCTO 24 DEC 1996

IN THE U.S. RECEIVING OFFICE FOR THE
PATENT COOPERATION TREATY

Applicants: KOREN, Eugen and KOSCEC, Mirna

International Application No: PCT/US95/08331

International Filing Date: 30 June 1995

U.S. Serial No:

Filed: 24 December 1996

Express Mail Label No: EM470184783US

Date of Deposit: 24 December 1996

For: *Antibodies to Lipoproteins and Apolipoproteins and Methods
of Use Thereof*

Box PCT
Assistant Commissioner
for Patents
Washington, D.C. 20231

**EXPRESS MAIL TRANSMITTAL LETTER
FOR PATENT APPLICATION AND CERTIFICATE OF MAILING**

Sir:

Pursuant to 35 U.S.C. § 371 and 37 C.F.R. § 1.10, applicant encloses a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US), a copy of International Application No. PCT/US95/08331 entitled "*Antibodies to Lipoproteins and Apolipoproteins and Methods of Use Thereof*", filed in the U.S. Receiving Office for the PCT on 30 June 1995, a Preliminary Amendment, executed Declaration and Power of Attorney, Assignment and Recordation Form Cover Sheet, Verified Statement Claiming Small Entity Status, and a check in the amount of \$879.00 to cover the filing and Assignment recordation fees.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 01-2507. A duplicate copy of this request is enclosed.

This application is being filed on 24 December 1996, by mailing the Transmittal Letter to Box PCT, Assistant Commissioner for Patents, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" Service under 37

International Application No. PCT/US95/08331
International Filing Date: 30 June 1995
TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper which is attached to the Transmittal Letter.

All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq.
Arnall Golden & Gregory
2800 One Atlantic Center
1201 West Peachtree Street
Atlanta, Georgia 30309-3450

Respectfully submitted,



Patrea L. Pabst
Reg. No. 31,284

Date: 24 December 1996

ARNALL GOLDEN & GREGORY
2800 One Atlantic Center
1201 West Peachtree Street
Atlanta, Georgia 30309-3450
404/873-8794

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, 24 December 1996, in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number EM470184783US addressed to Box PCT, Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 24 December 1996



Robert J. Copeland